

CLAIMS

[CLAIM 1]

A method of displaying an image in which a single field is made of a plurality of subfields weighted with brightness, and a plurality of
5 pieces of emission pattern information, which show an emitted state with "1" and a non-emitted state with "0," of a pixel for each subfield, are used for displaying one gradation level, wherein

an average value of gradation levels shown by each of the plurality of pieces of emission pattern information, is equal to one of the
10 gradation levels; and

an average emission rate, which is the plurality of pieces of emission pattern information averaged by each subfield, of any subfield with brightness weight smaller than maximum brightness weight of a subfield in which an average emission rate thereof is not
15 zero, is equal to a given threshold or greater.

[CLAIM 2]

A method of displaying an image as claimed in claim 1, wherein the given threshold is 0.5.

[CLAIM 3]

20 A method of displaying an image as claimed in any one of claim 1 and claim 2, wherein a given level of gradation is displayed by timewise changing each of the plurality of pieces of emission pattern information, for one pixel.

[CLAIM 4]

25 A method of displaying an image as claimed in any one of claim 1 to claim 3, wherein a given level of gradation is displayed by spatially arranging each of the plurality of pieces of emission pattern

information, for a plurality of adjacent pixels.

[CLAIM 5]

A device for displaying an image using a method of displaying an image as claimed in any one of claim 1 to claim 4.